



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE List of Information Cited by Applicant Page 2 of 2	ATTY. DOCKET NO. PRO.03	SERIAL NO. 09/845,742
	APPLICANT PIEKEN ET AL.	
	FILING DATE MAY 01, 2001	GROUP 3461

U.S. PATENT DOCUMENTS							
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<i>lu</i>	AR	WO 97/14706	04-24-1997	PCT			
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EXAMINER <i>Wei Li</i>		DATE CONSIDERED 11/17/04
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Electronic Version v18

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Title of
Invention

METHOD FOR IMMOBILIZING OLIGONUCLEOTIDES
EMPLOYING THE CYCLOADDITION BIOCONJUGATION
METHOD

Application Number: 09/845742



Confirmation Number: 3461

First Named Applicant: WOLFGANG PIEKEN

Attorney Docket Number: PRO.03

Search string: (4349522 or 4725677 or 5049656 or 5221736
or 5464759 or 6107479 or 6262251).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<i>Ca</i>	1	4349522	1982-09-14	TAKAYA ET AL			
	2	4725677	1988-02-16	KOSTER ET AL			
	3	5049656	1991-09-17	LEWIS ET AL			
	4	5221736	1993-06-22	COOLIDGE ET AL			
	5	5464759	1995-11-07	COOLIDGE ET AL			
	6	6107479	2000-08-22	NATT ET AL			
<i>Ca</i>	7	6262251	2001-07-17	PIEKEN ET AL			

Signature

<i>[Signature]</i>	Examiner Name	Date
		11/18/04

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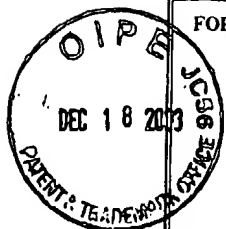


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE List of Information Cited by Applicant Page 1 of 2	ATTY. DOCKET NO. PRO.03	SERIAL NO. 09/845,742
	APPLICANT PIEKEN, ET AL.	
	FILING DATE 05/21/2001	GROUP 1637

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<i>M</i>	AH	EP 0 294 196 B1	03/06/1996	EUROPE	<i>3</i>	<i>3</i>	
<i>M</i>	AI	DE 19935204	02/01/2001	GERMANY	<i>3</i>	<i>3</i>	
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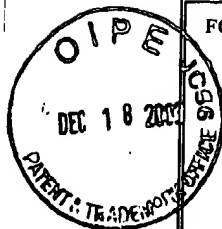
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<i>M</i>	AO	Andrus <i>et al.</i> (1988) Tetrahedron Letters <u>29</u> :861-864
<i>M</i>	AP	Bannwarth and Wippler (1990) Helv. Chim. Acta <u>73</u> :1139-1147
<i>M</i>	AQ	Bayer and Mutter (June 1972) Nature <u>237</u> :512-513
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<i>M</i>	AU	Eadie and Davidson (1987) Nucleic Acid Research <u>15</u> (20):8333-8349
<i>M</i>	AV	Hill <i>et al.</i> (2001) J. Org. Chem. <u>66</u> :5352-5358
<i>M</i>	AW	March, J. ed. (1992) in <u>Advanced Organic Chemistry</u> 839-852
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<i>M</i>	AY	Rideout and Breslow. (1980) J. Am. Chem. Soc. <u>102</u> :7816-7817
<i>M</i>	AZ	Yu <i>et al.</i> (1994) Tetrahedron Letters <u>35</u> :8565-8568
	AAA	
EXAMINER <i>Joe Li</i>		DATE CONSIDERED <i>11/17/04</i>
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Ch	AC	WO 91/13900	09/19/91	PCT			
Ch	AD	WO 92/06103	04/16/92	PCT			
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Ch	AO	Fischer <i>et al.</i> (1990) <i>BioTechniques</i> 9:300-301.
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Ch	AV	McBride and Caruthers (1983) <i>Tetrahedron Letters</i> 24:245-248.
Ch	AW	McBride <i>et al.</i> (1988) <i>BioTechniques</i> 6:362-367.
Ch	AX	Micklefield (2001) <i>Current Medicinal Chemistry</i> 8:1157-1179.
Ch	AY	Mikhailopulo <i>et al.</i> (1993) <i>Liebigs Ann. Chem.</i> pp. 513-519
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Ch	AAA	Ono <i>et al.</i> (1995) <i>Nucleic Acids Res.</i> 23:4677-82.
Ch	ABB	Reddy <i>et al.</i> (1987) <i>Tetrahedron Letters</i> 28:23-26.
Ch	ACC	Robles <i>et al.</i> (1995) <i>Nucleic Acids Res.</i> 23:4151-61.
Ch	ADD	Reush <i>et al.</i> (1983) <i>Tetrahedron Letters</i> 24:1377-1380
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<i>Mr</i>	BL	Schmidt (April 1994) Synlett 4:241-242
<i>Mr</i>	BM	Shibuya and Ueda (1980) Chem. Pharm. Bull. 28:939-946
<i>Mr</i>	BN	Sinha <i>et al.</i> (1983) Tetrahedron Letters 24:5843-5846.
<i>Mr</i>	BO	Tronchet <i>et al.</i> (1990) Tetrahedron Letters 31:531-534
<i>Mr</i>	BP	Tronchet <i>et al.</i> (1988) Nucleosides & Nucleotides 7:249-269
<i>Mr</i>	BQ	Verheyden <i>et al.</i> (1971) J. Org. Chem. 36:250-254
<i>Mr</i>	BR	Wagner <i>et al.</i> (1991) Nucleic Acids Res. 19:5965-5971
<i>Mr</i>	BS	Warshaw <i>et al.</i> (1990) J. Med. Chem. 33:1663-1666
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	BU	
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	BW	
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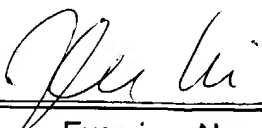
ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Title of Invention	METHOD FOR IMMOBILIZING OLIGONUCLEOTIDES EMPLOYING THE CYCLOADDITION BIOCONJUGATION METHOD						
Application Number: 09/845742							
Confirmation Number: 3461							
First Named Applicant: Wolfgang Pieken							
Attorney Docket Number: PRO.03							
Search string: (4291024 or 4415732 or 4458066 or 4616071 or 5093232 or 5118800 or 5118802 or 5200514 or 5393877 or 5420276 or 5466786 or 5552535 or 5576429 or 5874532 or 6090932 or 5539082),pn.							
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Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
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	16	339082	1996-07-23	NIELSEN ET AL
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE List of Information Cited by Applicant Page 1 of 1	ATTY. DOCKET NO. PRO.03	SERIAL NO. 09/845,742
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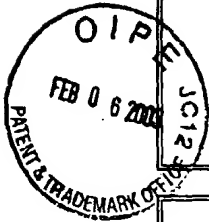
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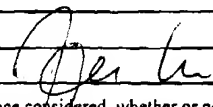
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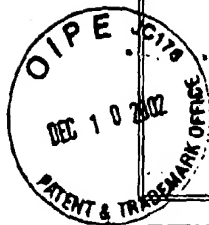
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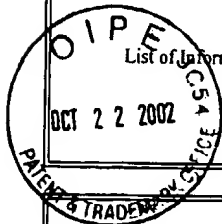
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<i>Ch</i>	AZ	Giuliano <i>et al.</i> (1990) <i>J. Org. Chem.</i> 55:3555-3562
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